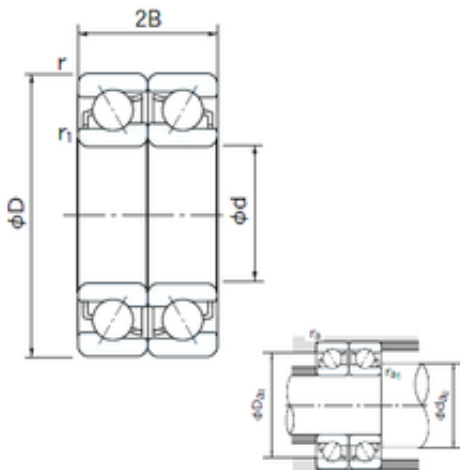




**Bearing No. 7003CDF**

|                    |                  |
|--------------------|------------------|
| C                  | 10 mm            |
| d                  | 17 mm            |
| B                  | 10 mm            |
| D                  | 35 mm            |
| r1                 | 0.2 mm           |
| 2B                 | 20 mm            |
| a -                | 2.0 mm           |
| Width              | 10 mm            |
| r min.             | 0.3 mm           |
| Weight             | 0.045 Kg         |
| ra max.            | 0.15 mm          |
| r1 min.            | 0.15 mm          |
| da min.            | 19 mm            |
| Da max.            | 34 mm            |
| ra (max)           | 0.3 mm           |
| da1 (min)          | 19 mm            |
| Bore Size          | 17 mm            |
| Enclosure          | Open             |
| Bore Type          | Cylindrical Bore |
| ra1 (max)          | 0.2 mm           |
| Size (mm)          | 17x35x10         |
| da2 (min)          | 19 mm            |
| Da2 (max)          | 34 mm            |
| Da1 (max)          | 33 mm            |
| Width (mm)         | 10               |
| Configuration      | Duplex           |
| Bearing number     | 7003CDF          |
| Angle (?)          | 15 °             |
| Outside Diameter   | 35 mm            |
| Static Load Rating | 8,300 N          |
|                    |                  |

|                               |             |
|-------------------------------|-------------|
| Bore Diameter (mm)            | 17          |
| Dynamic Load Rating           | 11,400 N    |
| Outer Diameter (mm)           | 35          |
| Limiting Speed - Oil          | 34,000 rpm  |
| Fillet Radius/Chamfer         | 0.3 mm      |
| Limiting Speed - Grease       | 25,000 rpm  |
| (Grease) Lubrication Speed    | 25000 r/min |
| Basic dynamic load rating (C) | 11,4 kN     |
| Basic static load rating (C0) | 8,3 kN      |